

WHAT IS CLAIMED IS:

1. A cross-enterprise system comprising:
a first portal operably associated with a
distributed component stored within a storage medium
5 accessible by a second port; and
a cross-enterprise environment established
between the first portal and at least the second portal
using the distributed component.

10 2. The system as recited in Claim 1 further
comprising the distributed component distributed from at
least one supply chain.

15 3. The system as recited in Claim 1 further
comprising a global identifier associated with the
distributed component and the first and second portal.

20 4. The system as recited in Claim 1 further
comprising a dedicated workspace associated with the
distributed component.

5. The system as recited in Claim 1 further
comprising distributed access locations.

6. A method of providing a portal to portal environment, comprising:

providing a component associated with a supplier portal; and

5 distributing the component to a user portal, the component operable to provide an association between the supplier portal and the user portal.

7. The method of Claim 6 wherein the component
10 comprises distributing an encapsulated component.

8. The method of Claim 6 further comprising a global identifier associated with the component.

15 9. The method of Claim 6 further comprising distributing the component to plural user portals.

10. The method of Claim 6 further comprising distributing the component from the user portal to a
20 second user portal.

11. The method of Claim 6 further comprising identifying a workspace associated with the component.

12. A distributed portal to portal system
comprising:

at least one supplier portal operable to
provide communication between a plurality of networks;

5 at least one encapsulated component operably
associated with the at least one supplier portal; and

at least one user portal, operable to receive a
plurality of distributed encapsulated components.

10 13. The system as recited in Claim 12 wherein the
plurality of distributed encapsulated components include
a global identifier operable to globally identify the
distributed component.

15 14. The system as recited in Claim 12 further
comprising a retail mall environment operably associated
with the at least one supplier portal.

20 15. The system as recited in Claim 12 further
comprising a business to business cross enterprise
environment associated with the at least one supplier
portal and the at least one user portal.

25 16. The system as recited in Claim 12 further
comprising a legacy front end component operable to
provide access between a legacy system and the at least
one supplier portal.

30 17. The system as recited in Claim 12 wherein the
at least one user portal comprises the at least one
supplier portal.

18. A secure network system comprising:
an unbounded network operable to serve a
plurality of servers and end users;
a bounded network comprised within the
5 unbounded network, the bounded network operable to serve
a limited number of servers and end users;
a plurality of distributed access points
operable to divert network traffic associated with the
servers within the bounded network from the unbounded
10 network; and
each access point operable to intercept network
traffic originating from a distinct group of
workstations.

19. The system as recited in Claim 18 further
comprising each access point operable to consolidate
traffic for a subset of servers within the bounded
network.

20. The system as recited in Claim 19 wherein the
access points comprise network devices.

21. The system as recited in Claim 19 wherein the
access points comprise portals.

22. The system as recited in Claim 19 wherein the
access points comprise filters operable to limit network
traffic to properly formatted and otherwise legitimate
traffic associated with the servers within the bounded
30 network.

23. The system as recited in Claim 18 wherein the access points comprise network devices.

24. The system as recited in Claim 18 wherein the
5 access points comprise portals.

25. The system as recited in Claim 18 wherein the access points comprise filters operable to limit network traffic to properly formatted and otherwise legitimate
10 traffic associated with the servers within the bounded network.

26. The system as recited in Claim 25 wherein the access points comprise capacity limitors operable to
15 balance the traffic associated with specific servers within the bounded network.

27. The system as recited in Claim 26 wherein the capacity limiter comprises a static limiter.
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28. The system as recited in Claim 26 wherein the capacity limiter comprises a dynamic limiter.

29. The system as recited in Claim 26 wherein the
25 capacity limiter comprises a adaptive limiter.

30. A cross-enterprise system for retail environments comprising:

at least one component stored within a storage medium; and

5 a plurality of distributed components operably associated with a cross-enterprise portal, the cross-enterprise portal including the retail environment.

31. The system as recited in Claim 30 wherein at
10 least one of the distributed components comprises a utility component operable associated with a common service.

32. The system as recited in Claim 30 wherein at
15 least one of the distributed components comprises a store component operable associated with a retailer.

33. The system as recited in Claim 30 wherein at
20 least one of the distributed components comprises a department component.

34. The system as recited in Claim 30 wherein at
least one of the distributed components comprises an aggregator component operable associated with at least
25 one store component.

35. The system as recited in Claim 30 wherein at
least one of the distributed components comprises a shelf component operable to identify similar products.

37. A method for providing a retail mall using a distributed components comprising:

providing at least one component operable associated with a mall; and

5 associating a distributed component with the component, the distributed component operable to be used in association with a user accessing the retail mall.

38. The method of Claim 37 further comprising
10 providing a session management component associated with the user accessing the retail mall.

39. The method of Claim 37 further comprising
15 providing a plurality of component layers operably associated with a plurality of retailers.

40. The method of Claim 39 further comprising
20 providing a product component operably associated with one of the components layers.

41. The method of Claim 37 further comprising a
providing a plurality of malls.

42. The method of Claim 37 further comprising re-
25 using at least one the distributed components associated with the mall.